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| APPLICATION NO. | FI | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------|------------|------------|-------------------------|---------------------|------------------|--|
| 10/633,943 | 08/04/2003 | | Gregory Winfield Gorman | 408392 | 408392 5211 | |
| 30955 | 7590 | 05/17/2006 | | EXAM | INER | |
| LATHROP | & GAGE | ELC | AHMAD, | AHMAD, NASSER | | |
| 4845 PEARI | EAST C | IRCLE | | | | |
| SUITE 300 | | | | ART UNIT | PAPER NUMBER | |
| BOULDER, | CO 8030 | 01 | | 1772 | | |

DATE MAILED: 05/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|---|--|---|--|--|--|--|--|
| | 10/633,943 | GORMAN, GREGORY WINFIELD | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| · | Nasser Ahmad | 1772 | | | | | |
| The MAILING DATE of this communication appropriate appropriate the second section is a second sec | The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 6(a). In no event, however, may a reply be tim fill apply and will expire SIX (6) MONTHS from to cause the application to become ABANDONED | lely filed the mailing date of this communication. O (35 U.S.C. § 133). | | | | | |
| Status | • | | | | | | |
| 1) Responsive to communication(s) filed on 24 Fe | bruary 2006. | | | | | | |
| 2a)⊠ This action is FINAL . 2b)☐ This | This action is FINAL . 2b) This action is non-final. | | | | | | |
| 3) Since this application is in condition for allowan | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposition of Claims | | | | | | | |
| 4) Claim(s) 1-11 and 28-34 is/are pending in the application. | | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | |
| 5)⊠ Claim(s) <u>9 and 10</u> is/are allowed. | | | | | | | |
| 6) Claim(s) <u>1-8,11 and 28-34</u> is/are rejected. | 3)⊠ Claim(s) <u>1-8,11 and 28-34</u> is/are rejected. | | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | | |
| 8) Claim(s) are subject to restriction and/or | election requirement. | • | | | | | |
| Application Papers | | | | | | | |
| 9)☐ The specification is objected to by the Examiner. | | | | | | | |
| 10)⊠ The drawing(s) filed on <u>02 March 2006</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the o | • | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: | | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
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| | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) | | | | | | | |
| Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date Notice of Informal Patent Application (PTO-152) | | | | | | | |
| Paper No(s)/Mail Date | 6) Other: | · | | | | | |

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DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

2. Claims 1-8,11,28-34 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

The phrase "homogeneous composition" in claim 1 and 28 is not supported by the specification, as originally filed, because of lack of any definition therefor in the specification. It is not clear as to what is meant by said phrase.

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Rejection Withdrawn

3. Claims 1-3, 5,12 and 14 are rejected under 35 USC 102(b) as being anticipated by Wilson made in the Office Action of March 14, 2005 has been withdrawn in view of the amendment filed on 2/24/2006.

Rejections Maintained

- 4. Claims 1-5, 7-8, 11, 28-32 and 34 are rejected under 35 U.S.C. 102(e) as being anticipated by Bastiaens (6514655) for reasons of record made in the last Office Action of 10/24/2005.
- 5. Claims 6, 15 and 33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bastiaens for reasons of record made in the last Office Action of 10/24/2005.

Response to Arguments

6. Applicant's arguments filed 2/24/06 have been fully considered but they are not persuasive.

Applicant argues that Bastiaens fails to teach a homogeneous tape body. At first, applicant is informed that the phrase "homogeneous composition" is found to be new matter as discussed above under 35 USC 112, first paragraph. Further, applicant's argument is not deemed to be convincing because, as shown in figure-2 of Bastiaens, the layers 34 or 30 are found to be homogeneous. Contrary to applicant's allegation, the presence of additional material is not precluded from the tape body.

The above explanation also apply a fortiori to the dependent claims.

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In response to applicant's argument that Bastiaens does not teach the limitations of claims 2, 3, 29 and 30, in the context of respective base claims 1 and 28, applicant is informed that the above explanation apply a fortiori herein and the limitations of said dependent claims are clearly disclosed in figure-1 of Bastiaens.

Applicant argues that Bastiaens fails to teach a protective tape because Bastiaens sheet (7) is not a tape as it is not bonded to Bastiaens' base construction. This is not found to be persuasive because, as clearly seen in figure-2 of Bastiaens, the layer (7) is a tape that protects the image and the top surface until it is removed therefrom.

Applicant has failed to show that the presence of the layer (7) does not provide protection to the top surface of Bastiaens' tape.

Regarding claims 5-8 and 32-34, applicant's argument that Bastiaens' tape does not teach a pavement tape with a front face comprising at least partially reflective symbol does not make sense. This is because applicant merely contends but fails to show that as to how is the claimed partially reflective symbol different. Applicant has not shown that the image of Bastiaens does not reflect light partially.

As for the railing of claim 11, applicant has failed to show as to how is the railing a part of the claimed tape. In the absence of such showing the railing is considered to be not a positive limitation it is used for protecting the tape edge and is attachable to the pavement.

Applicant's argument that Bastiaens fails to teach the claimed tape width of claims 6 and 33. This is not deemed to be persuasive because Bastiaens' tape has a certain

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width and forming it to have the claimed width of 6-12 inches would have been obvious modifation optimum of workable range.

Applicant also argues that Bastiaens' image is not printed on a homogeneous front face. See amendment of 2/24/2006, page15, item#11. this is not found to be convincing because the phrase "printed on a homogeneous front face" could not be located in the claims and cannot be read thereinto for the purpose of avoiding the applied prior art. The claims only recite that "the symbol is printed on the front face" and not on a homogeneous front face as alleged.

Thus, in the absence of any evidence to the contrary, it remains the examiner's position that the claimed invention is anticipated or rendered obvious over the prior art of record discussed above.

Allowable Subject Matter

7. Claims 9-10 are allowed.

The prior art uncovered so far fails to teach the presence of least one symbol formed as a perforation or a flexible mask tape having at least one symbol formed as a perforation extending from its front face to its rear face, and the tape is bonded to the front face of the pavement tape.

Conclusion

8. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nasser Ahmad whose telephone number is 571-272-1487. The examiner can normally be reached on 7:30 AM to 5:00 PM, and on alternate Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 571-272-1498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Nasser Ahmad Primary Examiner Art Unit 1772

N. Ahmad. May 14, 2006.